

83313

Tuesday, April 17, 2012 1:14:06 PM

N900040100

Setup Start *NS1*

Stop *NS2*

Cust Item ID:

Start Date: 4/17/2012 **Start Qty:** 60.00

60

Customer:

Required Date: 4/25/2012 **Req'd Qty:** 60.00

60

Reference:

Run Start *NR1*

Approvals: _____ **Process Plan:** _____

Date: 12-04-17

Tooling:

Date:

Stop *NR2*

QC:

Date:

SPC (Y/N):

Date:

Y.A 12/04/27 60 d

| W/O: | | WORK ORDER CHANGES | | | | | |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE | By | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | |
| | | | | | | | |

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

| NCR: | | WORK ORDER NON-CONFORMANCE (NCR) | | | | | | |
|------|------|----------------------------------|--------------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC Section A | Corrective Action Section B | | | Verification Section C | Approval Chief Eng | Approval QC Inspector |
| | | | Initial Chief Eng | Action Description Chief Eng | Sign & Date | | | |
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NOTE: Date & initial all entries

83313

Tuesday, April 17, 2012 1:14:06 PM

N900040100

Setup Start *NS1*

Stop *NS2*

Customer:

60

60

Reference:

Run Start *NR1*

Stop ***NR2***

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

**Insp.
Stamp**

Identify as per dwg & Stock Location: LG

0.00

130

Packaging

Packaging

Memo

STOCK IN SKIDTUBE CELL

0.00

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Quality Control

Memo

0.00

60 ~~21~~ 12-05-0

12/5/20

✓12-05-27

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NOTE: Date & initial all entries

Picklist Print

Page 1

Tuesday, April 17, 2012 1:14:10 PM

Work Order ID: 83313

83313

Parent Item: D3490-3

D3490-3

Parent Item Name: Cross Bolt Spacer

Start Date: 4/17/2012

Required Date: 4/25/2012

Start Qty: 60.00

Required Qty: 60.00

Comments: IPP Rev:A New Issue 06-03-03 JLM

| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
|---------------------------------|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-------------|--------------|---------------|----------------|--------|
| M6061T6R0.750 | | Purchased | No | | | 100 | f | 41.6000 | 0.266 | 16.8 | | | |
| *M6061T6R0 750* | | | | | | | | | ** | 36 inches | | | |
| 6061-T6 Round Bar .750" | | | | | | | | | | | | | |

Location

Loc Qty

Loc Code

MAT012

11.6

120734

11.6

MAT013

30

121282

30

12

| W/O: | | WORK ORDER CHANGES | | | | | |
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Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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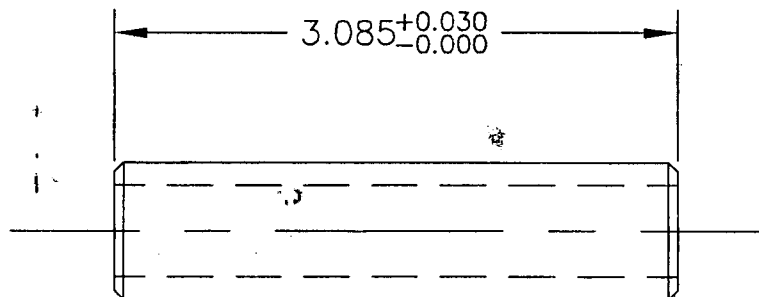
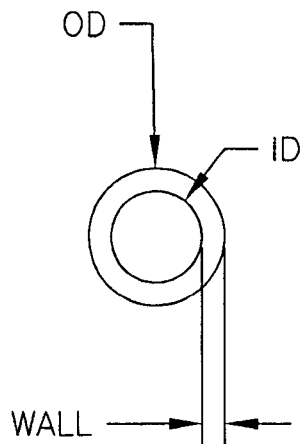
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NOTE: Date & initial all entries

DART

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|-------------------------------|--------------------------------|---|------------------------|
| DESIGN <i>PH</i> | DRAWN BY <i>PH</i> | DART AEROSPACE USA, INC. PORT HADLOCK, WA | |
| CHECKED <i>[Signature]</i> | APPROVED <i>[Signature]</i> | DRAWING NO. D3490 | REV. A SHEET 1 OF 1 |
| DATE 06.01.04 | | TITLE CROSS BOLT SPACER | SCALE NTS |
| A | 06.01.04 | NEW ISSUE | |



SHOP COPY
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0.050 X 45°
CHAMFER (TYP)

UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. *83313* *12-04-17*

D3490-1/-3/-5 CROSS BOLT SPACER PARTS LIST

| PART NUMBER | OD | WALL | ID (REF) | MATERIAL SPEC |
|-------------|-------|-------|----------|--------------------|
| D3490-1 | 0.500 | 0.049 | 0.402 | M6061T6T0.500W.049 |
| D3490-3 | 0.750 | 0.080 | 0.591 | M6061T6R0.750 |
| D3490-5 | 0.313 | 0.058 | 0.197 | M6061T6T0.313W.058 |

D3490-1/-3/-5 CROSS BOLT SPACER

- 1) MATERIAL: ALUMINUM 6061-T6 (QQ-A-200/8 OR QQ-A-225/8)
- 2) ALL DIMENSIONS ARE IN INCHES
- 3) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

RELEASED
06-02-07

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